

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF United States Patent and Trademar Address: COMMISSIONER FOR PATE

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24203

7590

06/04/2004

GRIFFIN & SZIPL, PC SUITE PH-1 2300 NINTH STREET, SOUTH ARLINGTON, VA 22204

EXAMINER

BRINSON, PATRICK F

PAPER NUMBER

ART UNIT 3752

DATE MAILED: 06/04/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/087 924	03/05/2002	Joseph Hess	SYN 0002	5287

TITLE OF INVENTION: METHOD AND SYSTEM FOR AMBIENT AIR SCENTING AND DISINFECTING BASED ON FLEXIBLE, AUTONOMOUS LIQUID ATOMIZER CARTRIDGES AND AN INTELLIGENT NETWORKING THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	nonprovisional YES		\$300	\$965	09/07/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- □ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

oppropriate All further con	respondence including the local selow or directed otherwise	Patent advance on	ders and notitic	BLICATION FEE (if ration of maintenance fe	required). Blocks 1 through 4 es will be mailed to the curren ress; and/or (b) indicating a sep	i correspondence address as	
	E ADDRESS (Note: Legibly mark-up	with any corrections or	Fee(s) Transmittal	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
24203 75	90 06/04/2004			have its own certif	ficate of mailing or transmission	ent of formal drawing, musi-	
GRIFFIN & SZIF	PL, PC				Certificate of Mailing or Tras	smission	
SUITE PH-1	-, - -			I hereby certify th	at this Fee(s) Transmittal is bei	ng deposited with the United	
2300 NINTH STRI	EET, SOUTH			addressed to the	ice with sufficient postage for fi Mail Stop ISSUE FEE addres	s above, or being facsimile	
ARLINGTON, VA	. 22204			transmitted to the	USPTO, on the date indicated be	(Depositor's name)	
						(Signature)	
					· · · · · · · · · · · · · · · · · · ·	(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED II	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/087,924	03/05/2002	<u> </u>	Joseph H	less	SYN 0002	5287	
•	METHOD AND SYSTEM		AIR SCENTI		ING BASED ON FLEXIBLE	, AUTONOMOUS LIQUID	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$665		\$300	\$965	09/07/2004	
EXAM	INER	ART UN	IT	CLASS-SUBCLASS			
BRINSON,	PATRICK F	3752		239-306000			
1. Change of correspondence CFR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicative PTO/SB/47; Rev 03-02 on Number is required.	Correspondence	names of up agents OR, a firm (having agent) and the	ng on the patent front paper to 3 registered pater alternatively, (2) the nation as a member a register the names of up to 2 reagents. If no name is 1 and 1.	nt attorneys or 1 me of a single red attorney or 2 egistered patent	·		
3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitted (A) NAME OF ASSIGNI	an assignee is identified bel d to the USPTO or is being s	low, no assignee da submitted under sep	ata will appear oparate cover. Co	•••	of assignee data is only appropr NOT a substitute for filing an as COUNTRY)	iate when an assignment has signment.	
Please check the appropriate	assignee category or categor	ries (will not be pri	inted on the pate	ent); 🚨 individual	corporation or other private	group entity 🚨 government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fe	e(s):			
☐ Issue Fee ☐ A check in the amount of the fee(s) is enclosed.							
☐ Publication Fee ☐ Payment by credit card. Form PTO-2038 is attached.							
☐ Advance Order - # of 0	Copies		☐ The Director Deposit Account	r is hereby authorized b nt Number	by charge the required fee(s), or (enclose an extra	r credit any overpayment, to copy of this form).	
Director for Patents is reques	sted to apply the Issue Fee ar	nd Publication Fee	(if any) or to re-	-apply any previously pa	nid issue fee to the application id	lentified above.	
(Authorized Signature)		(Date)		·			
NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.				yone ty in			
This collection of information is required by 37 CFR 1.311. The ir obtain or retain a benefit by the public which is to file (and by the application. Confidentiality is governed by 35 U.S.C. 122 and 37 CF estimated to take 12 minutes to complete, including gathering, preparameter application form to the USPTO. Time will vary dependences. Any comments on the amount of time you require to consuggestions for reducing this burden, should be sent to the Chief Ir Patent and Trademark Office, U.S. Department of Commerce 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.			nation is require PTO to process 4. This collectic, and submitting upon the indivite this form an nation Officer, lexandria, Virgo THIS ADDRI	ed to s) an on is g the dual dd/or U.S. ginia ESS.			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FIL		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/087,924	03/05/2002		Joseph Hess	SYN 0002	5287	
24203	7590	06/04/2004	EXAMINER			
GRIFFIN & S	ZIPL, PC		BRINSON, P	BRINSON, PATRICK F		
SUITE PH-1 2300 NINTH S	TREET. SO	OUTH	ART UNIT	PAPER NUMBER		
ARLINGTON, VA 22204				3752		
				DATE MAIL ED: 06/04/2004	DATE MAIL ED: 06/04/2004	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 322 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 322 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.